



BROWN

Animal Research Compliance (ARC)

Acronyms Used in Research

This document defines common acronyms in the Brown University IACUC community

| Acronym | Definition |
|-----------------|--|
| 3 Rs | Replace, Refine, Reduce |
| AAALAC | Association for Assessment and Accreditation of Laboratory Animal Care |
| AALAS | American Association for Laboratory Animal Science |
| ABSL | Animal Biosafety Level |
| ACLAM | American College of Laboratory Animal Medicine |
| ACUP | Animal Care and Use Protocol/Program |
| AE | Adverse Event |
| Ag Guide | Guide for the Care and Use of Agricultural Animals in Agricultural Research and Teaching |
| AGIRCOLA | USDA's National Agricultural Library's AGRICultural OnLine Access |
| AMP | Americans for Medical Progress |
| ANSI | American National Standards Institute |
| APHIS | Animal and Plant Health Inspection Service |
| ARC | Animal Research Compliance team (the IACUC office) |
| ARPP | Animal Research Protection Program (former name of ARC) |
| ASLAP | American Society of Laboratory Animal Practitioners |
| AV | Attending Veterinarian |
| AVMA | American Veterinary Medical Association |
| AWA | Animal Welfare Act |
| AWIC | Animal Welfare Information Center |
| AWR | Animal Welfare Regulations |
| BID | Twice per day (<i>from Latin 'bis in die'</i>) |
| BMBL | Biosafety in Microbiological and Biomedical Laboratories |
| BRA | Biological Research Authorization |
| BSC | Biological Safety Cabinet |
| BSE | Bovine Spongiform Encephalopathy |
| BSL | Biosafety Level |
| CARE | Center for Animal Resources and Education (Brown's Animal Care program) |
| CBC | Complete Blood Count |
| CDC | Centers for Disease Control and Prevention |
| CFR | Code of Federal Regulations |
| CITES | Convention on International Trade in Endangered Species (of Wild Flora and Fauna) |
| CITI | Collaborative Institutional Training Initiative |

| | |
|-----------------|--|
| COI | Conflict of Interest |
| DEA | Drug Enforcement Administration |
| DF | Defined Flora |
| DHHS | Department of Health and Human Services |
| DMR | Designated Member Review (of a protocol) |
| DOD | U.S. Department of Defense |
| DOI | U.S. Department of the Interior |
| ECG/EKG | Electrocardiogram |
| EHS | Environmental Health and Safety |
| EOD | Every other day |
| EPA | Environmental Protection Agency |
| FCR | Full Committee Review (of a protocol) |
| ES cells | Embryonic Stem Cells |
| FDA | Food and Drug Administration |
| FOIA | Freedom of Information Act |
| FWA | Federal Wide Assurance |
| FWS | Fish and Wildlife Service |
| GLP | Good Laboratory Practices |
| Guide | Guide for the Care and Use of Laboratory Animals |
| HEPA | High-efficiency particulate air filtration |
| HHS | Health and Human Services |
| HSUS | Humane Society of the United States |
| HVAC | Heating, ventilation, and air conditioning |
| IACUC | Institutional Animal Care and Use Committee |
| IBC | Institutional Biosafety Committee |
| ILAR | Institute of Laboratory Animal Research |
| IM | Intramuscular |
| IO | Institutional Official |
| IP | Intraperitoneal |
| IRB | Institutional Review Board |
| IV | Intravenous |
| IVC | Individually Ventilated Caging |
| LD 50 | Lethal dose 50% |
| MOU | Memorandum of Understanding |
| MTA | Material Transfer Agreement |
| NABR | National Association for Biomedical Research |
| NAM | Non-affiliated member (of the IACUC) |
| NCI | National Cancer Institute |
| NHP | Nonhuman primate |
| NIH | National Institute of Health |
| NIMH | National Institute of Mental Health |
| NPO | Nil per os (nothing by mouth) |
| NRC | National Research Council |

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|-------------------|--|
| NSAID | Nonsteroidal anti-inflammatory drug |
| NSF | National Science Foundation |
| OLAW | Office of Laboratory Animal Welfare |
| ONR | Office of Naval Research |
| ORED | Office of Research and Economic Development |
| ORI | Brown's Office of Research Integrity |
| OSP | Brown's Office of Sponsored Projects |
| PAPR | Powered air purifying respirator |
| PETA | People for the Ethical Treatment of Animals |
| PHS | US Public Health Service |
| PI | Principal Investigator |
| PPE | Personal Protective equipment |
| PRIM&R | Public Responsibility in Medicine and Research- nonprofit that provides continuing education for the IACUC community |
| QID | Four times daily (<i>from Latin 'quater in die'</i>) |
| Quorum | A simple voting majority of IACUC members |
| RCR | Responsible Conduct of Research |
| RO | Reverse osmosis |
| SC/SQ | subcutaneous |
| SCAW | Scientists' Center for Animal Welfare |
| SID | Once per day (<i>from Latin 'semel in die'</i>) |
| SOP | Standard Operating Procedures |
| SPF | Specific pathogen-free |
| TID | Three times daily (<i>from Latin 'ter in die'</i>) |
| USDA | United States Department of Agriculture |
| UV | ultraviolet |
| VA | Veteran's Affairs |
| VMO | USDA Veterinary Medical Officer |
| VPR | Vice President of Research |
| VVC | Veterinary Verification and Consultation |

With content from:

- <http://research.fiu.edu/iacuc/useful-acronyms/> and
- <https://research.ucdavis.edu/policiescompliance/animal-care-use/iacuc/frequently-used-acronyms-iacuc-lab-animal/>